ABSTRACT

Systems and methods for implementing device loading in storage networks are disclosed. In an exemplary implementation a computer program product encodes a computer program for executing on a computer system a computer process. The computer process comprises identifying a plurality of storage devices to be configured in a storage network, identifying a number of host port LUNs configured on each of the storage devices, and identifying a number of host port connections to the storage devices. For each host port connection, the computer process determines actual loading for each of the storage devices based at least in part on the queue depth for each of the host port LUNs.